

Title (en)

SILICON CERAMIC COATING FOR PROTECTING A SUBSTRATE

Title (de)

SILICIUM-KERAMIK-BESCHICHTUNG ZUM SCHUTZ EINES SUBSTRATS

Title (fr)

REVETEMENT A BASE D'UNE CERAMIQUE DE SILICIUM POUR LA PROTECTION D'UN SUBSTRAT

Publication

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Application

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Abstract (en)

[origin: WO2022018088A1] The invention relates to a composition for forming a refractory protective coating on the surface of a substrate, comprising a mixture of: a) a silicon-based preceramic polymer precursor; b) a glass frit composition comprising zinc oxide (ZnO); and c) boron nitride (BN).

IPC 8 full level

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See references of WO 2022018088A1

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